AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A clinical analyzer system for implementing data management to aid analysis and treatment comprising:

a biosensor for receiving and processing a user sample, said biosensor including memory means for storing a plurality of patient records including predefined parameter data values;

a processor device coupled to said biosensor for receiving and processing said plurality of patient records, and generating a report, the processor device being a handheld computer device, a handheld personal data assistant, or a handheld cell phone; and

a fax driver coupled to said processor device for sending said generated report via a telephone network to a physician's office receiving said generating report.

2. (Currently Amended) [[A]] The clinical analyzer system of claim 1 wherein said processor device is a handheld computer device.

3. (Previously Presented) The clinical analyzer system of claim 1 wherein said handheld computer device is a handheld personal data assistant.

4-7. Cancelled

8. (Previously Presented) The clinical analyzer system of claim 1 wherein said processor device includes diabetes data interpretation that uses a combination of symbolic and numerical methods to analyze the plurality of patient records and generate said report.

9. (Previously Presented) The clinical analyzer system of claim 1 wherein said processor device is a handheld cell phone.

10-14. Cancelled

15. (Previously Presented) A method for implementing data management to aid analysis and treatment comprising:

providing a biosensor for receiving a user sample and for performing a predefined test sequence for measuring a predefined parameter value;

storing patient records including said predefined parameter values in said biosensor; and

transferring stored data records from said biosensor to a processor device, the processor device being a portable computer device, a handheld personal data assistant, or a handheld cell phone; said processor device performing:

processing said patient records and generating a report; and

faxing said generated report via a telephone network to a physician's office.

16. (Previously Presented) The method of claim 15 wherein said processor device is a portable computer device.

17. (Previously Presented) The method of claim 15 wherein said processor device is a handheld personal data assistant.

18. (Previously Presented) The method of claim 15 wherein said processor device is a handheld cell phone.